Building with SIPs is up to 3 times faster than stick built

Utility costs have been proven to go down by as much as 50-80% in a SIP building when compared to a conventional stick built structure.

Energy Star V3 (Ready to meet)
Less Operating Cost
Reduced Mechanical Systems
Air Tight Construction
Credits and Incentives
Avoid Landfill Cost
Scrap Recycled At Factory
R-Value

Conventional Stick

SIPs

Durability
Code Report - 2013 Updated
Fire Rated Assemblies
Seismic Stability
Stronger Than 2x/Stick Construction
Insect Protection
Larger Spans (24’)
Improve Construction Quality
Engineered To Any Wind Load

Exceeds 2012 Build Code
Blower Door Test Ready
Improve HERS Rating*
ASHRAE Rating** (.5-1 ACH50)
Less Steps To Meet Energy Standards

Day 1

Day 2

Day 3

Final

* Home Energy Rating System
** American Society of Heating, Refrigerating and Air Conditioning Engineers
EPA estimates 1 billion board feet of salvageable lumber from stick built homes is wasted every year. That is enough to build 62,000 new 2000 square foot homes

<table>
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<th>Optimum Value Frame (New Stud Construction)</th>
<th>VS.</th>
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<td>Studs</td>
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<td>Spray Sealant Barrier (seal stud frame)</td>
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<td>Drainage Layer (Exterior)</td>
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